REMARKS

Claims 1-10 and 12-21 are pending, with claims 1, 4, 7 and 16 being in independent form. By the present amendment, claim 1 has been amended, claims 12-21 have been added without adding new matter, and claims 4-10 have been withdrawn and claim 11 canceled without prejudice or disclaimer.

The Examiner has issued a restriction requirement, requiring Applicant to elect one of the following groups of claims:

Group I -- Claim 1-10 - drawn to a transformer

Group II -- Claim 11 - drawn to a printed circuit assembly

In addition, the Examiner has required Applicant to elect a single disclosed species for prosecution between the "partially enclosing secondary" (figures 1a and 1b), and the "substantially enclosing secondary" (figures 2a and 2b).

Applicants respectfully traverse the election requirement. Applicants submit that the two species should be examined together and submit that searching and examining the two species at one time would not impose a serious burden on the Examiner.

Applicants respectfully assert that the making of an election requirement is not mandatory in all instances where it is possible to do so. Rather, the Examiner may use discretion and choose not to make an election requirement where circumstances warrant. It is believed that such is the case in the present application. Accordingly, Applicants respectfully request reconsideration and withdrawal of the election requirement.

Nevertheless, in order to comply with the requirements of the Office Action, Applicants provisionally elect, with traverse, Group 1. In addition, Applicants provisionally elect, with traverse, the following species for prosecution: partially enclosing secondary. Claims readable upon the elected species and group are as follows: 1-3 and newly added claims 12-21.

Applicants reserve the right to file a divisional application or applications covering the non-elected subject matter.

Moreover, claim 1, as amended, is believed to be a generic claim covering both species. The language "a single sheet of metallic material formed to at least partially

Attorney Docket No. 032831-002 Page 6 of 6

enclose portions of the core" covers both the partially enclosing secondary of figures 1a and 1b, and the substantially enclosing secondary of figures 2a and 2b.

The Examiner is encouraged to telephone the undersigned at the below-listed number if, in the Examiner's opinion, such a call would aid in the examination of this application.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

By: Theodosios Thomas

Registration No. 45,159

P.O. Box 1404 Alexandria, Virginia 22313-1404 (919) 941-9240

Date: September 15, 2003

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addresses to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on September 15, 2003.

<u>Jennie Snead</u> (Typed Name of Person Signing Certificate)

(Signature of Person Signing Certificate)

Date of Signing: _

915/03